

RECEIVED
CENTRAL FAX CENTER

JAN 29 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re patent application of
Kummamuru et al.

Serial No.: 09/815,616

Filed: March 23, 2001

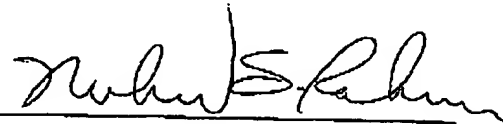
Group Art Unit: 2175

Atty. Dkt.: JP920000447US1

Examiner: Rimmell, Samuel G.

Certificate of Transmission by Facsimile

I hereby certify that this correspondence is
being facsimile transmitted to the United
States Patent and Trademark Office (Fax No.
703-872-9306) on January 29, 2004



Mohammad S. Rahman

For: CLUSTERING DATA INCLUDING THOSE WITH ASYMMETRIC RELATIONSHIPS

AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action mailed November 6, 2003.

Therefore, this amendment is timely filed. Please amend the above-identified patent application
as follows:

JP920000447US1

1